

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

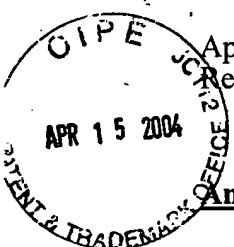
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



Application No. 10/079,137

Reply to Restriction Requirement dated March 15, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An isolated polynucleotide comprising a sequence selected from the group consisting of:
 - (a) the sequences provided in SEQ ID NO:341-344343;
 - (b) the complements of the sequences provided in SEQ ID NO:341-344343;
 - (c) sequences consisting of at least 20 contiguous residues of a-the sequence provided in SEQ ID NO:341-344343;
 - (d) sequences that hybridize to a-the sequence provided in SEQ ID NO:341-344343, under highly stringent conditions;
 - (e) sequences having at least 75% identity to a-the sequence of SEQ ID NO:341-344343;
 - (f) sequences having at least 90% identity to a-the sequence of SEQ ID NO:341-344343; and
 - (g) degenerate variants of a-the sequence provided in SEQ ID NO:341-344343.
2. (Canceled)
3. (Original) An expression vector comprising a polynucleotide of claim 1 operably linked to an expression control sequence.
4. (Original) A host cell transformed or transfected with an expression vector according to claim 3.
- 5.-7. (Canceled)
8. (Currently Amended) An oligonucleotide that hybridizes to a-the sequence recited in SEQ ID NO:341-344343 under highly stringent conditions.
- 9.-10. (Canceled)
11. (Currently Amended) A composition comprising a first component selected from the group consisting of physiologically acceptable carriers and immunostimulants, and a second component ~~selected from the group consisting of:~~ comprising the polynucleotide according to claim 1.
 - (a) ~~polypeptides according to claim 2;~~
 - (b) ~~polynucleotides according to claim 1;~~

- ~~(c) — antibodies according to claim 5;~~
- ~~(d) — fusion proteins according to claim 7;~~
- ~~(e) — T cell populations according to claim 10; and~~
- ~~(f) — antigen presenting cells that express a polypeptide according to claim 2.~~

12.-14. (Canceled)

15. (Original) A diagnostic kit comprising at least one oligonucleotide according to claim 8.

16.-17. (Canceled)